

(i) persons and entities for whom education or training programs are developed or administered under this subsection; and

(ii) persons and entities to whom education or training is provided under this subsection.

(D) AMOUNT OF FEES.—The fees assessed and collected under this subsection shall be established in a manner that ensures that the liability of any person or entity for a fee is reasonably based on the proportion of the costs referred to in subparagraph (A) that relate to the person or entity.

(E) USE.—All fees collected under this subsection shall be used to defray costs associated with the development or administration of education and training programs authorized under this subsection.

(8) RELATION TO FEES.—The funds made available to carry out this subsection may be combined with or held separate from the fees collected under paragraph (7).

(b) LOCAL TECHNICAL ASSISTANCE PROGRAM.—

(1) AUTHORITY.—The Secretary shall carry out a local technical assistance program that will provide access to surface transportation technology to—

(A) highway and transportation agencies in urbanized areas with populations of between 50,000 and 1,000,000 individuals;

(B) highway and transportation agencies in rural areas; and

(C) contractors that do work for the agencies.

(2) GRANTS, COOPERATIVE AGREEMENTS, AND CONTRACTS.—The Secretary may make grants and enter into cooperative agreements and contracts to provide education and training, technical assistance, and related support services to—

(A) assist rural, local transportation agencies and tribal governments, and the consultants and construction personnel working for the agencies and governments, to—

(i) develop and expand their expertise in road and transportation areas (including pavement, bridge, concrete structures, safety management systems, and traffic safety countermeasures);

(ii) improve roads and bridges;

(iii) enhance—

(I) programs for the movement of passengers and freight; and

(II) intergovernmental transportation planning and project selection; and

(iv) deal effectively with special transportation-related problems by preparing and providing training packages, manuals, guidelines, and technical resource materials;

(B) develop technical assistance for tourism and recreational travel;

(C) identify, package, and deliver transportation technology and traffic safety information to local jurisdictions to assist urban transportation agencies in developing and expanding their ability to deal effectively with transportation-related problems;

(D) operate, in cooperation with State transportation departments and universities—

(i) local technical assistance program centers designated to provide transportation technology transfer services to rural areas and to urbanized areas with populations of between 50,000 and 1,000,000 individuals; and

(ii) local technical assistance program centers designated to provide transportation technical assistance to Indian tribal governments; and

(E) allow local transportation agencies and tribal governments, in cooperation with the private sector, to enhance new technology implementation.

(c) RESEARCH FELLOWSHIPS.—

(1) GENERAL AUTHORITY.—The Secretary, acting either independently or in cooperation with other Federal departments, agencies, and instrumentalities, may make grants for research fellowships for any purpose for which research is authorized by this chapter.

(2) DWIGHT DAVID EISENHOWER TRANSPORTATION FELLOWSHIP PROGRAM.—The Secretary shall establish and implement a transportation research fellowship program for the purpose of attracting qualified students to the field of transportation. The program shall be known as the “Dwight David Eisenhower Transportation Fellowship Program”.

(Added Pub. L. 105–178, title V, §5104, June 9, 1998, 112 Stat. 429.)

PRIOR PROVISIONS

A prior section 504, added Pub. L. 90–495, §30, Aug. 23, 1968, 82 Stat. 831, related to Federal reimbursement for highway relocation assistance, prior to repeal by Pub. L. 91–646, title II, §220(a)(10), Jan. 2, 1971, 84 Stat. 1903.

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in section 204 of this title; title 49 section 5505.

§ 505. State planning and research

(a) GENERAL RULE.—Two percent of the sums apportioned to a State for fiscal year 1998 and each fiscal year thereafter under section 104 (other than sections 104(f) and 104(h)) and under section 144 shall be available for expenditure by the State, in consultation with the Secretary, only for the following purposes:

(1) Engineering and economic surveys and investigations.

(2) The planning of future highway programs and local public transportation systems and the planning of the financing of such programs and systems, including metropolitan and statewide planning under sections 134 and 135.

(3) Development and implementation of management systems under section 303.

(4) Studies of the economy, safety, and convenience of surface transportation systems and the desirable regulation and equitable taxation of such systems.

(5) Research, development, and technology transfer activities necessary in connection with the planning, design, construction, management, and maintenance of highway, public

transportation, and intermodal transportation systems.

(6) Study, research, and training on the engineering standards and construction materials for transportation systems described in paragraph (5), including the evaluation and accreditation of inspection and testing and the regulation and taxation of their use.

(b) MINIMUM EXPENDITURES ON RESEARCH, DEVELOPMENT, AND TECHNOLOGY TRANSFER ACTIVITIES.—

(1) IN GENERAL.—Subject to paragraph (2), not less than 25 percent of the funds subject to subsection (a) that are apportioned to a State for a fiscal year shall be expended by the State for research, development, and technology transfer activities described in subsection (a), relating to highway, public transportation, and intermodal transportation systems.

(2) WAIVERS.—The Secretary may waive the application of paragraph (1) with respect to a State for a fiscal year if the State certifies to the Secretary for the fiscal year that total expenditures by the State for transportation planning under sections 134 and 135 will exceed 75 percent of the funds described in paragraph (1) and the Secretary accepts such certification.

(3) NONAPPLICABILITY OF ASSESSMENT.—Funds expended under paragraph (1) shall not be considered to be part of the extramural budget of the agency for the purpose of section 9 of the Small Business Act (15 U.S.C. 638).

(c) FEDERAL SHARE.—The Federal share of the cost of a project carried out using funds subject to subsection (a) shall be 80 percent unless the Secretary determines that the interests of the Federal-aid highway program would be best served by decreasing or eliminating the non-Federal share.

(d) ADMINISTRATION OF SUMS.—Funds subject to subsection (a) shall be combined and administered by the Secretary as a single fund and shall be available for obligation for the same period as funds apportioned under section 104(b)(1).

(Added Pub. L. 105-178, title V, §5105, June 9, 1998, 112 Stat. 432.)

PRIOR PROVISIONS

A prior section 505, added Pub. L. 90-495, §30, Aug. 23, 1968, 82 Stat. 831, related to highway relocation assistance payments, prior to repeal by Pub. L. 91-646, title II, §220(a)(10), Jan. 2, 1971, 84 Stat. 1903.

ALASKA HIGHWAY STUDY

Pub. L. 87-866, §13, Oct. 23, 1962, 76 Stat. 1149, as amended by Pub. L. 97-449, §2(a), Jan. 12, 1983, 96 Stat. 2439, provided that:

“(a) The Secretary of Transportation, in cooperation with the State of Alaska, is hereby authorized to make engineering studies and estimates and planning surveys relative to a highway construction program for the State of Alaska, and, in accordance with treaties or other agreements to be negotiated with Canada by the Secretary of State in consultation with the Secretary of Transportation, engineering studies, estimates, and planning surveys relative to connecting Alaskan roads with Canadian roads at the International boundary.

“(b) On or before May 15, 1964, the Secretary of Transportation shall submit a report to the Congress which shall include—

“(1) an analysis of the adequacy of the Federal-aid highway program to provide for a satisfactory pro-

gram in both the populated and the undeveloped areas in Alaska;

“(2) specific recommendations as to the construction of roads through undeveloped areas of Alaska and connection of such roads with Canadian roads at the International boundary; and

“(3) a feasible program for implementing such specific recommendations, including cost estimates, recommendations as to the sharing of cost responsibilities, and other pertinent matters.

“(c) From time to time, either before or after submission of the report provided for in subsection (b) of this section, the Secretary of Transportation may submit recommendations to the Congress with respect to the construction of particular highways to carry out the purposes of this section.

“(d) Nothing in this section shall be construed as creating any obligation in the Congress, express or implied, to carry out the recommendations referred to in subsections (b) and (c).

“(e) There is hereby authorized to be appropriated, out of any money in the Treasury not otherwise appropriated, to be available until expended, the sum of \$800,000 for the purpose of making the studies, surveys, and report authorized by subsections (a) and (b) hereof.”

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 115, 135, 506 of this title; title 49 section 5505.

§ 506. International highway transportation outreach program

(a) ESTABLISHMENT.—The Secretary may establish an international highway transportation outreach program—

(1) to inform the United States highway community of technological innovations in foreign countries that could significantly improve highway transportation in the United States;

(2) to promote United States highway transportation expertise, goods, and services in foreign countries; and

(3) to increase transfers of United States highway transportation technology to foreign countries.

(b) ACTIVITIES.—Activities carried out under the program may include—

(1) development, monitoring, assessment, and dissemination in the United States of information about highway transportation innovations in foreign countries that could significantly improve highway transportation in the United States;

(2) research, development, demonstration, training, and other forms of technology transfer and exchange;

(3) informing foreign countries about the technical quality of United States highway transportation goods and services through participation in trade shows, seminars, exhibitions, and other such activities;

(4) offering technical services of the Federal Highway Administration that cannot be readily obtained from United States private sector firms to be incorporated into the proposals of United States private sector firms undertaking highway transportation projects outside the United States if the costs of such services will be recovered under the terms of the project;

(5) conducting studies to assess the need for or feasibility of highway transportation im-